

**METHOD AND APPARATUS FOR NONINVASIVE DETERMINATION
OF THE ABSOLUTE VALUE OF INTRACRANIAL PRESSURE**

Abstract of the Disclosure

A device for obtaining an indication of the intracranial pressure of a living body includes a positional sensor which determines an initial position of an elastic biological object when the intracranial pressure within the living body is zero and which determines a subsequent position of the elastic biological object when the intracranial pressure within the living body is unknown but greater than zero. A pressure generator applies an external pressure to the elastic biological object, and a comparator compares the initial position with the subsequent position so as to identify the unknown intracranial pressure of the living body as that external pressure which causes the subsequent position to be equal to the initial position.

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